

AMENDMENTS TO THE CLAIMS

1. (Currently amended) In a computer system comprising a plurality of applications ~~each configured to share at least first and second subjects in a context~~ and a context manager (CM) to manage context sharing between the plurality of applications, ~~wherein the CM is configured to enable the plurality of applications to share the first subject but not the second subject~~, a method of facilitating execution of the plurality of applications, the method comprising acts of:

- (a) providing an interface between the CM and the plurality of applications, each of the plurality of applications being configured to share at least first and second subjects in a context, the CM being configured to enable the plurality of applications to share the first subject but not the second subject, the interface being configured to enable that enables each one of the plurality of applications to set the second subject and to inform the one of the plurality of applications that the second subject has been set; and
- (b) maintaining values for the second subject separately for the plurality of applications so that the second subject is not shared among the plurality of applications.

2. (Original) The method of claim 1, wherein the first subject is a user subject that identifies a user of the plurality of applications and that, when shared, enables single sign on for the plurality of applications, and wherein the second subject is a different subject.

3. (Original) The method of claim 2, wherein the context comprises a plurality of subjects that includes the first and second subjects, and wherein the CM is configured to prevent the plurality of applications from sharing any of the plurality of subjects other than the user subject.

4. (Original) The method of claim 1, wherein the second subject is a user subject that identifies a user of the plurality of applications, and wherein the first subject is a different subject.

5. (Original) The method of claim 4, wherein the context comprises a plurality of subjects

that includes the first and second subjects, and wherein the CM is configured to enable the plurality of applications to share all of the plurality of subjects other than the user subject.

6. (Original) The method of claim 1, wherein the CM is configured to manage sharing of the first subject according to the CCOW standard.

7. (Original) The method of claim 1, wherein the act (a) comprises an act of providing an interface between the CM and the plurality of applications that enables each of the plurality of applications to get a value for the second subject.

8. (Original) The method of claim 1, wherein the act (b) is performed by the CM.

9. (Original) The method of claim 8, wherein the act (b) comprises an act of maintaining, in the CM, values for the second subject separately for the plurality of applications.

10. (Original) The method of claim 1, wherein the second subject is a secured subject.

11. (Original) The method of claim 10, wherein the secured subject requires privileges to enable an application to set the secured subject, and wherein the act (a) comprises an act of providing each of the plurality of applications with sufficient privileges to set the secured subject.

12. (Original) The method of claim 1, wherein the second subject is an unsecured subject

13. (Original) The method of claim 1, wherein the plurality of applications relate to a clinical healthcare environment, and wherein the context comprises a plurality of subjects that includes a patient subject.

14. (Original) The method of claim 13, wherein the plurality of subjects further comprises an encounter subject and an observation subject.

15. (Currently amended) At least one computer readable medium encoded with instructions for execution in a computer system comprising a plurality of applications ~~each configured to share at least first and second subjects in a context~~ and a context manager (CM) to manage context sharing between the plurality of applications, ~~wherein the CM is configured to enable the plurality of applications to share the first subject but not the second subject~~, the instructions, when executed, performing a method of facilitating execution of the plurality of applications, the method comprising acts of:

- (a) providing an interface between the CM and the plurality of applications, each of the plurality of applications being configured to share at least first and second subjects in a context, the CM being configured to enable the plurality of applications to share the first subject but not the second subject, the interface being configured to enable that enables each one of the plurality of applications to set the second subject and to inform the one of the plurality of applications that the second subject has been set; and
- (b) maintaining values for the second subject separately for the plurality of applications so that the second subject is not shared among the plurality of applications.

16. (Original) The at least one computer readable medium of claim 15, wherein the first subject is a user subject that identifies a user of the plurality of applications and that, when shared, enables single sign on for the plurality of applications, and wherein the second subject is a different subject.

17. (Original) The at least one computer readable medium of claim 16, wherein the context comprises a plurality of subjects that includes the first and second subjects, and wherein the CM is configured to prevent the plurality of applications from sharing any of the plurality of subjects other than the user subject.

18. (Original) The at least one computer readable medium of claim 15, wherein the second subject is a user subject that identifies a user of the plurality of applications, and wherein the first subject is a different subject.

19. (Original) The at least one computer readable medium of claim 18, wherein the context comprises a plurality of subjects that includes the first and second subjects, and wherein the CM is configured to enable the plurality of applications to share all of the plurality of subjects other than the user subject.

20. (Original) The at least one computer readable medium of claim 15, wherein the CM is configured to manage sharing of the first subject according to the CCOW standard.

21. (Original) The at least one computer readable medium of claim 15, wherein the act (a) comprises an act of providing an interface between the CM and the plurality of applications that enables each of the plurality of applications to get a value for the second subject.

22. (Original) The at least one computer readable medium of claim 15, wherein the act (b) is performed by the CM.

23. (Original) The at least one computer readable medium of claim 22, wherein the act (b) comprises an act of maintaining, in the CM, values for the second subject separately for the plurality of applications.

24. (Original) The at least one computer readable medium of claim 15, wherein the second subject is a secured subject.

25. (Original) The at least one computer readable medium of claim 24, wherein the secured

subject requires privileges to enable an application to set the secured subject, and wherein the act (a) comprises an act of providing each of the plurality of applications with sufficient privileges to set the secured subject.

26. (Original) The at least one computer readable medium of claim 15 wherein the second subject is an unsecured subject.

27. (Original) The at least one computer readable medium of claim 15, wherein the plurality of applications relate to a clinical healthcare environment, and wherein the context comprises a plurality of subjects that includes a patient subject.

28. (Original) The at least one computer readable medium of claim 27, wherein the plurality of subjects further comprises an encounter subject and an observation subject.

29. (Currently Amended) A context manager (CM) for use in a computer system comprising a plurality of applications, ~~each configured to share at least first and second subjects in a context,~~ the context manager comprising:

at least one processor programmed to manage context sharing between the plurality of applications, wherein the at least one processor is programmed to:

enable the plurality of applications to share the first subject but not the second subject;

provide an interface between the CM and the plurality of applications, each of the plurality of applications being configured to share at least first and second subjects in a context, the interface being configured to enable that enables each one of the plurality of applications to set the second subject and to inform the one of the plurality of applications that the second subject has been set; and

maintain values for the second subject separately for the plurality of applications so that the second subject is not shared among the plurality of applications.

30. (Original) The context manager of claim 29, wherein the first subject is a user subject that identifies a user of the plurality of applications and that, when shared, enables single sign on for the plurality of applications, and wherein the second subject is a different subject.

31. (Original) The context manager of claim 30, wherein the context comprises a plurality of subjects that includes the first and second subjects, and wherein the at least one processor is programmed to prevent the plurality of applications from sharing any of the plurality of subjects other than the user subject.

32. (Original) The context manager of claim 29, wherein the second subject is a user subject that identifies a user of the plurality of applications, and wherein the first subject is a different subject.

33. (Original) The context manager of claim 32, wherein the context comprises a plurality of subjects that includes the first and second subjects, and wherein the at least one processor is programmed to enable the plurality of applications to share all of the plurality of subjects other than the user subject.

34. (Original) The context manager of claim 29, wherein the at least one processor is programmed to manage sharing of the first subject according to the CCOW standard.

35. (Original) The context manager of claim 29, wherein the at least one processor is programmed to provide an interface between the CM and the plurality of applications that enables each of the plurality of applications to get a value for the second subject.

36. (Original) The context manager of claim 29, further comprising at least one storage element, and wherein the at least one processor is programmed to separately maintain, in the at

least one storage element, values for the second subject for the plurality of applications.

37. (Original) The context manager of claim 29, wherein the second subject is a secured subject.

38. (Original) The context manager of claim 37, wherein the secured subject requires privileges to enable an application to set the secured subject, and wherein the at least one processor is programmed to provide each of the plurality of applications with sufficient privileges to set the secured subject.

39. (Original) The context manager of claim 29, wherein the second subject is an unsecured subject.

40. (Original) The context manager of claim 29, wherein the plurality of applications relate to a clinical healthcare environment, and wherein the context comprises a plurality of subjects that includes a patient subject.

41. (Previously presented) The context manager of claim 40, wherein the plurality of subjects further comprises an encounter subject and an observation subject.